South Dakota Science and Technology Authority Board of Directors Special Telephonic Meeting Minutes Tuesday, October 11, 2016 Lead, South Dakota

The Board of Directors of the South Dakota Science and Technology Authority (SDSTA) convened at 12:03 PM Mountain Time (MT) on Tuesday, October 11, 2016, via teleconference. Listening posts for the public were established at the office of the SDSTA at 630 E. Summit Street, Lead, South Dakota, and at the conference room of the South Dakota Department of Tourism and State Development, 711 East Wells Avenue, Pierre, South Dakota.

MEMBERS OF THE BOARD IN ATTENDANCE BY TELEPHONE

Dr. Ani Aprahamian

Mr. Paul Christen

Vice Chairperson Dana Dykhouse

Chairperson Casey Peterson

Vice Chairperson Ron Wheeler

Dr. Heather Wilson

Dr. Robert Wilson

MEMBERS OF THE BOARD NOT IN ATTENDANCE

Secretary/Treasurer Patricia Lebrun

SDSTA STAFF IN ATTENDANCE

Ms. Michele Baumann, Contracts Specialist

Mr. Tim Engel, Legal Counsel

Ms. Nancy Geary, Chief Financial Officer

Mr. Mike Headley, Executive Director

Ms. Sharon Hemmingson, Business Services & Contracts Manager

Ms. Mandy Knight, Administrative Services Manager

Mr. Noel A. Schroeder, Environment, Safety and Health Director

ITEM 1. CALL TO ORDER

Vice Chairperson Ron Wheeler called the meeting to order at 12:03 PM (MT). All members were present by roll call except Secretary/Treasurer Patricia Lebrun and Chairperson Casey Peterson (Mr. Peterson joined later).

Vice Chairperson Wheeler asked participants at the listening posts in Pierre and Lead to identify themselves. There was no response at the Pierre listening post. Staff listed above were present at the Lead office.

ITEM 2. APPROVE AGENDA

Vice Chairperson Wheeler asked for a motion to approve the agenda.

Motion by Mr. Dykhouse and second by Dr. Aprahamian to approve the agenda as presented. By roll call vote, the motion passed unanimously.

ITEM 3. LBNF CONSTRUCTION EASEMENT

SDSTA Executive Director Mr. Mike Headley reported that the Long Baseline Neutrino Facility/Deep Underground Neutrino Experiment (LBNF/DUNE) Construction Easement was drafted with the

Department of Energy (DOE) and their legal team to address how the federal government can fund improvements to facilities and infrastructures that are not on federal land or not federal property. Mr. Headley said this construction easement will allow federal money to flow into these improvements at Sanford Lab.

Chairperson Casey Peterson joined the meeting at 12:06 PM.

He said the scope outlined in the Exhibit (provided to all board members) is work that is planned for the Ross Shaft Rehabilitation specified in the contract prepared by Fermilab. As the project moves forward, there will be additional figures and text added to the exhibit indicating areas on site that are outside the leased DOE area that LBNF may want to pay for in terms of facility improvements. The SDSTA would like the easement to be expanded through the exhibit over time to include other areas where LBNF/DUNE equipment and facility upgrades will be installed. Additional questions were answered relating to Easement Conditions and the Health and Safety Plan.

Motion by Mr. Christen and second by Chairperson Peterson to authorize the chairperson to sign the Temporary Construction Easement between the SDSTA and DOE as presented. By roll call vote, the motion passed unanimously.

ITEM 4. ROSS SHAFT REHABILITATION CONTRACT

Mr. Headley reported the approval of the Ross Shaft Rehabilitation Contract is not finalized but a draft has been received. Also, SDSTA received a request for proposal (RFP) from Fermilab for this contract and SDSTA provided a proposal in response to it. SDSTA expects the contract to be under five million dollars (\$5M) depending on the date the contract is executed. Mr. Headley said he does not anticipate any major concerns or issues going forward. SDSTA Business Services and Contracts Manager Ms. Sharon Hemmingson reported that Ross Shaft Rehabilitation project has been funded by Lawrence Berkeley National Lab (LBNL) since January and SDSTA is transitioning the contract to Fermilab and Fermilab has established the mechanism to issue a cost reimbursable sub-contract.

Motion by Mr. Christen and second by Dr. Aprahamian to authorize the chairperson and executive director, in consultation with legal counsel, to finalize the terms of the Ross Shaft Rehabilitation contract and for the chairperson to sign the contract. By roll call vote, the motion passed unanimously.

ITEM 5. ADJOURN

Vice Chairperson Wheeler asked if anyone had any other questions or comments. He said the next regularly scheduled board meeting will be held Thursday, December 15, 2016 in the Education and Outreach Building and then called for a motion to adjourn.

Motion by Dr. Aprahamian and second by Dr. Robert Wilson to adjourn. By roll call vote, the motion passed unanimously.

Meeting adjourned at 12:23 PM (MT) on October 11, 2016.